503385830 07/09/2015 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA	Name	Execution Date
CONVEYING PARTY DATA ROBERT A STULL	Name	Execution Date 02/22/2013

SCOTT J. DYLLA ORIT FOORD DAVID LIU

MICHAEL TORGOV

HUI SHAO

RECEIVING PARTY DATA

Name: STEM CENTRX, INC.	
Street Address:	450 EAST JAMIE COURT
City:	SOUTH SAN FRANCSICO
State/Country:	CALIFORNIA
Postal Code:	94080

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14733874		

CORRESPONDENCE DATA

Fax Number:(404)888-7490Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent
using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.Phone:(703)394-2253

	(700)004 2200
Email:	jmeigs@wcsr.com
Correspondent Name:	WOMBLE CARLYLE SANDRIDGE & RICE, LLP
Address Line 1:	P.O. BOX 7037
Address Line 2:	IP DOCKET DEPARTMENT
Address Line 4:	ATLANTA, GEORGIA 30357-0037

ATTORNEY DOCKET NUMBER:	S69697 1100USC7
NAME OF SUBMITTER:	JULIE BROADUS MEIGS, PH.D.
SIGNATURE:	/julie broadus meigs/
DATE SIGNED:	07/09/2015

Total Attachments: 7	
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ASSIGNMENT AND DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

NOVEL MODULATORS AND METHODS OF USE

filed on February 22, 2013 as PCT International Application No. PCT/US2013/ 027391 ____.

WHEREAS, Stem CentRx, I	nc.		
a corporation ofDelaware		· · · · · · · · · · · · · · · · · · ·	
whose post office address is	450 EAST JAMIE COURT		

SOUTH SAN FRANCISCO, CA 94080

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, U.S. Provisional Application No. 61/603,173, filed February 24, 2012, U.S. Provisional Application No. 61/719,803, filed October 29, 2012, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this applications for Letters Patent which may hereafter be filed for this invention in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all tetters of any be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No.PCT/US2013/<u>027391</u>, filed February 22, 2013) the filing date and application number of said application when known.

Page 1 of 3

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the US PTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

Authorization To Permit Access To Application by Participating Offices:

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-'KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed to have access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above-identified patent application is filed to have access to the above-identified patent application is filed to have access to the above-identified patent application is filed to have access to the above identified patent application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the aboveidentified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

I hereby appoint the patent practitioners associated with FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Name: Address:	Robert A. STULL 1519 Fifth Street
74041638.	Alameda, CA 94501
By:	
Date:	22213
Dalo.	
Name:	Laura SAUNDERS
Address:	170 King Street, Unit 809
	San Francisco, CA 94 197
By:	Lour aunding
Date:	2/21/3
	· · · · -
N	Scott J. DYLLA
Name:	743 Wake Forest Drive
Address:	Mountain View, CA 94043
Dere	
By: Date:	Sall 2/22/13
Date:	<u> </u>
Name:	Orit FOORD
Address:	712 Cayman Lane
	Foster City, CA 94404 0
By:	Quit toord
Date:	2/22/13

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Page 2 of 3

David LIU
300 Santa Rosa Avenue, Apt. 1
San Francisco, CA 94112
NO
Feb 22,2013
Michael TORGOV 1188 Mission Street, Apt. 1522 San Francisco, CA 94108 Michael Y-107 (ov Francisco, CA 22, 2013

Page 3 of 3

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NC	ΣV	EL	MODULATO	RS AND	METHOD	S OF USE

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WHEREAS, Stem CentRx,	Inc.
a corporation of Delaware	
whose post office address is	450 EAST JAMIE COURT
	SOUTH SAN FRANCISCO, CA 94080

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, U.S. Provisional Application No. 61/603,173, filed February 24, 2012, U.S. Provisional Application No. 61/719,803, filed October 29, 2012, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all tetters Patent which may be granted on this invention in any foreign country, and all extenses thereof; and I/We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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Name: Address: By: Date:	Robert A. STULL 1519 Fifth Street Alameda, CA 94501
Name: Address: By: Date:	Laura SAUNDERS 170 King Street, Unit 809 San Francisco, CA 94107
Name: Address: By: Date:	Scott J. DYLLA 743 Wake Forest Drive Mountain View, CA 94043
Name: Address: By: Date:	Orit FOORD 712 Cayman Lane Foster City, CA 94404

(CONTINUED ON THE NEXT PAGE)

Page 2 of 3

Name: Address:	David LIU 300 Santa Rosa Avenue, Apt. 1
By:	San Francisco, CA 94112
Date:	
Name:	Michael TORGOV
Address:	1188 Mission Street, Apt. 1522
	San Francisco, CA 94103
By:	
Date:	
Name:	Hul SHAO
Address:	815 Peary Lane
	Foster City, 94404
Bv:	More has
Date:	Feb 22, 2017

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Page 3 of 3

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ANNEX

U.S. Patent Application No. 14/733,874 filed June 8, 2015, is a

continuation of U.S. Patent Application No. 14/466,941 filed August 22, 2014, which is a continuation of U.S. Patent Application No. 14/466,842 filed August 22, 2014, which is a continuation of PCT/US2013/027391 filed February 22, 2013, which claims benefit of provisional U.S. Application No. 61/719,803 filed October 29, 2012, and claims benefit of provisional U.S. Application No. 61/603,173 filed February 24, 2012

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RECORDED: 07/09/2015